



ULTIMA™ SERIES

Thermoplastic, 6 and 12V

TYPICAL SPECIFICATIONS

Supply and install the **Ready-Lite® Ultima™ Series** battery unit equipment. The unit construction shall include a housing and a front cover of high-impact thermoplastic moulded in white. No screws shall be necessary to hold the front cover to the housing. The unit shall be equipped with two emergency heads with adjustable swivels and MR-16 LED lamps of _____ V _____ W protected by snap-on shock-absorbent, clear polycarbonate covers. The unit shall be suitable for wall mount or as otherwise specified. The unit equipment shall have a dual-voltage input of 120/347VAC and shall be equipped with a test switch and a green pilot light, located on the left side.

The housing shall host the battery and the battery charger. The battery charger and other unit functions shall be driven by a micro-controller. All electronic circuitry shall be installed on a single printed circuit board. When specified, the unit equipped with auto-test shall automatically self-test for one minute every 30 days, 10 minutes every 6 months and 30 minutes annually. When a fault is detected, the bi-colour pilot light shall turn from green to red and start flashing. A legend on a label next to the pilot light shall display the source of failure: battery, charger circuitry or lamp load.

The unit equipment shall be listed to the standard CSA 22.2 No.141-15.

The unit equipment shall be **Ready-Lite®** model: _____.

WIRE GUARDS

| | |
|-------------|-----------------------------|
| 460.0080-RL | wall mount or ceiling mount |
|-------------|-----------------------------|

REPLACEMENT LAMPS

| ORDERING CODE | LAMP TYPE | VOLTAGE/ WATTAGE |
|---------------|-----------|------------------|
| 580.0097-RL | MR16, LED | 6V-4W |
| 580.0122-RL | MR16, LED | 6V-5W |
| 580.0093-RL | MR16, LED | 12V-4W |
| 580.0104-RL | MR16, LED | 12V-5W |
| 580.0106-RL | MR16, LED | 12V-6W |

POWER CONSUMPTION AND UNIT RATING

| MODEL | AC SPECS | | WATTAGE CAPACITY | | | | |
|-------|------------|---------------|------------------|------|------|------|------|
| | | | 30MIN | 1H00 | 1H30 | 2H00 | 4H00 |
| 640 | 120/347VAC | 0.25 / 0.09 A | 40 | 23 | 16 | 12 | - |
| 672 | | | 72 | 42 | 30 | 24 | 12 |
| 1280 | | | 80 | 44 | 32 | 26 | 13 |
| 12120 | | | 120 | 70 | 50 | 40 | 20 |
| 12150 | | | 150 | 84 | 60 | 48 | 24 |

FEATURES

- Designed with aesthetics, ease of installation and performance in mind
- Simple, compact and contemporary design
- Wall-mount, ceiling-mount flat or pendant installation
- Two-piece housing of injection molded thermoplastic
- Two MR16 LED lamps, shielded by clear polycarbonate covers
- Available with long lasting MR16 LED lamps
- Sealed, maintenance-free, Lead-Calcium battery
- Dual voltage input: 120/347VAC
- Up to 150W of total battery capacity
- Auto-diagnostics (optional)
- NEXUS® interface (optional)
- Certified CSA 22.2 No.141-15

ULTIMA™ FAMILY



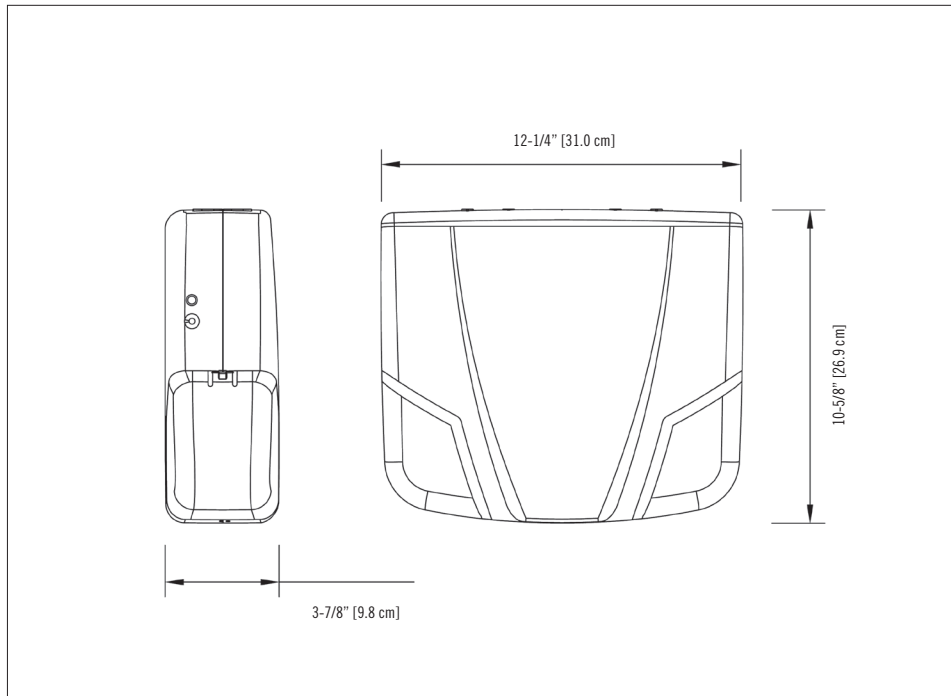
Ultima™ Exit P. 53



Ultima™ Combo P. 56-57

DIMENSIONS

Dimensions are approximate and subject to change.



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ORDERING INFORMATION

| SERIES | CAPACITY | UNIT TYPE | HEADS | LAMPS | COLOUR | VOLTAGE | OPTIONS |
|------------|-----------------------------------|--|-----------------------------|--|------------------------------|------------------------------------|---|
| ULT6= 6V | 40= 40W 72= 72W | Blank= standard AD= auto-diagnostic* ADN= auto-diagnostic, non-audible* NEX= NEXUS® system interface* NEXRF= wireless NEXUS® system interface* | 0= no heads 2= two heads | LD1= MR16 LED, 6V-4W LD2= MR16 LED, 6V-5W LD7= MR16 LED, 12V-4W LD9= MR16 LED, 12V-5W LD10= MR16 LED, 12V-6W | W= factory white B= black | Blank= 120/347VAC 2= 120/277VAC | Blank= no options CM= ceiling mount D3= time delay (15 mins.) LC= line cord (120V) PM= pendant mount* |
| ULT12= 12V | 80= 80W 120= 120W 150= 150W | | | | | | |

*Minimum lamp load required: 20% of unit capacity
*Not all options available with NEXUS® System. Please consult your sales representative

*Pendant kit sold separately.

EXAMPLE: ULT6402LD1W